Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I						SMALL	. ENTITY		OTHER THAN	
_			olumn 1)		(Column 2)			OR		
FOR		NUMBE	R FILED	NUMBER	EXTRA	RATE	FEE	7	RATE	FEE
BA	ASIC FEE						345.00	OR		690.00
TC	OTAL CLAIMS 5	32	minus 2	20= * 12		X\$ 9=		OR	\ X\$18≥	216
	DEPENDENT CLAIMS	4 Ψ	minus	3 = 3		X39=	1	OR	_X78=	312
ML	JLTIPLE DEPENDENT	Γ CLAIM PF	RESENT			+130=	1	OR	+260=	
* If	f the difference in co	lumn 1 is l	less than ze	ero, enter "0" in c	column 2	TOTAL	-	OR	TOTAL	1218
	CLAIN	VIS AS A	MENDED) - PART II	•			10	OTHER	
	(Co	olumn 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR	SMALL	
AMENDMENT A	REI A AME	CLAIMS MAINING AFTER ENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total + 3		Minus	" 33	=	X\$ 9=		OR	X\$18=	
AME	Independent + FIRST PRESENTATI	9	Minus	*** C	=	X39=		OR	X78=	
		UN OF IVIO	LIPLE DE	'ENDENT CLARVI	<u> </u>	+130=		OR	+260=	
			-			TOTAL			TOTAL	-
					•		-	4 :	_	
	(Co	dumn 1)		(Column 2)	(Column 3)	ADDIT. FEE	<u> </u>	JON /	ADDIT. FEE	
8	C C	Dlumn 1)		(Column 2) HIGHEST	(Column 3)	ADDIT. FEE]	ADDIT. FEE	ADDI.
_	C REM A				(Column 3) PRESENT EXTRA	ADDIT. FEE	ADDI- TIONAL FEE	[ADDIT. FEE	ADDI- TIONAL FEE
_	Total CREM	CLAIMS MAINING AFTER ENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		ADDI- TIONAL	OR		TIONAL
AMENDMENT B	Total + Independent +	CLAIMS MAINING AFTER ENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT	RATE	ADDI- TIONAL	OR	RATE	TIONAL
MENDMENT	Total CREM	CLAIMS MAINING AFTER ENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9=	ADDI- TIONAL	OR OR	RATE X\$18=	TIONAL
MENDMENT	Total + Independent +	CLAIMS MAINING AFTER ENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL
MENDMENT	Total + TIRST PRESENTATION	CLAIMS MAINING AFTER ENDMENT S ION OF MU	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260=	TIONAL
MENDMENT	Total Independent FIRST PRESENTATION (Co.)	CLAIMS MAINING AFTER ENDMENT S ION OF MU Dlumn 1)	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR *** SPENDENT CLAIM (Column 2) HIGHEST	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
AMENDMENT	Total Independent FIRST PRESENTATION (Column A A AME)	ELAIMS MAINING AFTER ENDMENT S ION OF MU PLAIMS MAINING AFTER ENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR *** SPENDENT CLAIM (Column 2)	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL
AMENDMENT	Total Independent FIRST PRESENTATION (Column A AME) A AME Total Total Total	ELAIMS MAINING AFTER ENDMENT S ION OF MU PLAIMS MAINING AFTER ENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR *** SPENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = (Column 3) PRESENT	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	TIONAL FEE
MENDMENT	Total Independent FIRST PRESENTATION (Column A AME) AME Total Total Independent Independent Independent Independent	CLAIMS MAINING AFTER ENDMENT SILAIMS MAINING AFTER MAINING AFTER ENDMENT ILAIMS MAINING AFTER ENDMENT	Minus PLTIPLE DEP Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR *** CColumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** *** *** *** *** *** ***	PRESENT EXTRA = (Column 3) PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
AMENDMENT	Total Independent FIRST PRESENTATION (Column A AME) A AME Total Total Total	CLAIMS MAINING AFTER ENDMENT SILAIMS MAINING AFTER MAINING AFTER ENDMENT ILAIMS MAINING AFTER ENDMENT	Minus PLTIPLE DEP Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR *** CColumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** *** *** *** *** *** ***	PRESENT EXTRA = (Column 3) PRESENT EXTRA =	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT FEE RATE X\$18= X78=	ADDI- TIONAL
- AMENDMENI C AMENDMENT	Total Independent FIRST PRESENTATION (Column 1 is a second or column 1 is a s	DIUMN 1) ION OF MU ION OF MU ON OF MU less than the	Minus Minus Minus Minus LTIPLE DEP	HIGHEST NUMBER PREVIOUSLY PAID FOR *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** PAID FOR *** *** *** *** *** *** ***	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260=	ADDI- TIONAL
AMENDMENI C AMENDMENT	Total Independent FIRST PRESENTATION (Column A AME) AME Total Total Independent Independent Independent Independent	CLAIMS MAINING AFTER ENDMENT ON OF MU LAIMS MAINING	Minus Minus Minus Minus LTIPLE DEP	HIGHEST NUMBER PREVIOUSLY PAID FOR *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** ENDENT CLAIM *** ENDENT CLAIM *** SPACE is less than SPACE is less t	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3. 1 20, enter "20."	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260= TOTAL DDIT. FEE	ADDI- TIONAL

PATENT APPLICATION FEE DETERMINATION RECO Effective October 1, 2001									₹ .		,	627	
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY			
TOTAL CLAIMS								RATE		FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC	FEE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS			min	us 20=	*			X\$ 9=			OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =		*		X42=		_		OR	X84=	
MU	LTIPLE DEPEN	DENT CLAIM PR	RESENT					.140			1	. 220	
* If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	column 2		+140=			OR	+280=	
•	_	LAIMS AS A						TOTA	۹L		OR	TOTAL	THAN
		(Column 1)	MICHDED	Colui)		(Column 3)		OTHER TH SMALL ENTITY OR SMALL ENT					
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI PAID	HEST BER PRESENT			RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	* 31	Minus	**37	P	=		X\$ 9	=		OR	X\$18=	
ME	Independent	* 4	Minus	*** (0	=		X42	=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+140			1	+280=			
							TAL		OR	TOTAL			
		(Column 1)		(Colu	mn 3)	(Column 3)	,	ADDIT. F	EE	<u> </u>	OR	addit. Fee	
_	CLAIMS		HIGH		HEST		l ſ		\neg	ADDI-			ADDI-
DMENT B		REMAINING AFTER AMENDMENT		PREVI	IBER OUSLY FOR	PRESENT EXTRA		RAT	E	TIONAL FEE		RATE	TIONAL FEE
NDW	Total	*	Minus	**		=		X\$ 9	=		OR	X\$18=	
AMEN	Independent	<u> </u> *	Minus	***		=		X42	=		OR	X84=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						J	+140	_		OR	+280=	
							ı		TAL		OR	TOTAL	
		(0-1		(0 -1	0)	(Oak 0)	,	ADDIT. F	EE		UN	ADDIT. FEE	
		(Column 1) CLAIMS			mn 2) HEST	(Column 3)	1 r		I	ADDI			
AMENDMENT C		REMAINING AFTER AMENDMENT		PREVI	MBER OUSLY FOR	PRESENT EXTRA		RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	*	Minus	**		=		X\$ 9	=		OR	X\$18=	
ME	Independent	*	Minus	***		<u> </u>] [X42:	_		OR	X84=	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	T CLAIM		1		\dashv		1		
*	If the entry in colu	mn 1 is less than t	ne entry in colu	ımn 2, writ	e "0" in co	olumn 3.	l	+140			OR	+280= TOTAL	
**	If the "Highest Nu If the "Highest Nu	mber Previously Pa Imber Previously P Imber Previously Pa	aid For IN THI aid For IN TH	S SPACE IS SPACE	is less that is less that	an 20, enter "20. an 3, enter "3."	•	ADDIT. F	EE	propriate bo	OR x in co	ADDIT. FEE	

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number 8/574605 (Ret).

CLAIMS AS FILED - PART I (Column 1) (Column 2)								ENTITY		OTHER	THAN
FO	R		R FILED	NUMBER EXTRA			PE		OR 1	SMALL	
				THOMBERT BATTER		RA	16	FEE		RATE	FEE
BA	SIC FEE					 			OR		750
TO.	TAL CLAIMS	37	ر minus 20=	*					OR		
IND	EPENDENT CL	AIMS 24	minus 3 =	* /					OR		
MULTIPLE DEPENDENT CLAIM PRESENT									1		
* If the difference in column 1 is less than zero, enter "0" in column 2						<u> </u>	·		OR		0.5
**						TO	ΓAL		OR	TOTAL	250
	CI	LAIMS AS A (Column 1)	MENDED -	PART II (Column 2)	(Column 3)	SM	ALL I	ENTITY	OR	OTHER SMALL	
		CLAIMS		HIGHEST				ADDI-			ADDI-
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	TIONAL FEE	٠	RATE	TIONAL
	Total	* J5	Minus 4	*	=				OR		•/
	Independent	* 4	Minus	ikk	=						
	FIRST PRESE	NTATION OF M	ULTIPLE DEPE	NDENT CLAIM					OR		
							,		OR	/ '	
						ADDIT	FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)	·	(Column 2)	(Column 3)						
AMENDMENT B	•	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	ΤE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus 1	t t	=				OR		
ME	Independent	*	Minus	f##	Ε .				00		
الم	FIRST PRESE	NTATION OF M	ULTIPLE DEPE	NDENT CLAIM					OR		
									OR	{	
						TO ADDIT.	FEE		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Column 2)	(Column 3)	ł			٠		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA*	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MQI	Total	*	Minus		Ε.				OR		
ME	Independent	*	Minus	f##	E						
٨	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								OR		
						1			OR		
*	If the entry in colu If the "Highest Nu	ADDIT.	TAL		OR	TOTAL ADDIT: FEE					
***	tf the "Highest Nu	mber Previously P	ald For" IN THIS E id For" (Total or In	SPACE is less the	ın 3, enter "3."		_	ropriate box			

PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY FOR NUMBER FILED **NUMBER EXTRA** RATE FEE RATE FEE **BASIC FEE** 380.00 760.00 OR **TOTAL CLAIMS** minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X39= X78= MULTIPLE DEPENDENT CLAIM PRESENT OR +130= +260= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST ⋖ REMAINING ADDI-NUMBER PRESENT ADDI-AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL MENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= 1980 OR Independent Minus X78≡ X39= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM 257 OR +130= +260= OR TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 8 REMAINING NUMBER ADDI-PRESENT ADDI-MENDMENT **AFTER** PREVIOUSLY RATE TIONAL EXTRA RATE AMENDMENT TIONAL **PAID FOR** FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X39= X78= OR +130= +260= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-NDMENT AFTER **PREVIOUSLY EXTRA** RATE-TIONAL AMENDMENT RATE TIONAL PAID FOR FEE FEE Total Minus ** . X\$ 9= 面 X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X39= X78= OR +130= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. +260= OR **.If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL sent the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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Application or Docket Number